



IAP08Rec'd PCT 15 JUL 2009

Patent
Attorney Docket No. 1022702-000227

PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Laurence LADOUCE et al.

Application No.: 10/049,447

Filed: February 12, 2002

For: ORGANIC COLLOIDAL
DISPERSION OF ESSENTIALLY
MONOCRYSTALLINE PARTICLES
OF AT LEAST ONE COMPOUND
BASED ON AT LEAST ONE RARE
EARTH, A PROCESS FOR ITS
PREPARATION, AND USE
THEREOF

) **MAIL STOP PETITIONS**

) Group Art Unit: 1711

) Examiner: not assigned

) Confirmation No.: 3930

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED
UNINTENTIONALLY UNDER 37 C.F.R. §1.137(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Notice of DO/EO Missing Requirements mailed April 24, 2002.

APPLICANTS HEREBY PETITION FOR REVIVAL OF THIS APPLICATION
UNDER 37 C.F.R. §1.137(b), and enclose the following:

(A) a response to the Notice of DO/EO Missing Requirements

mailed April 24, 2002, including an executed Combined Declaration for Patent

Application and Power of Attorney, and the \$130 surcharge;

07/16/2009 LLANDGRA 00000007 10049447

01 FC:1453

1620.00 0P

(B) the petition fee in the amount of \$1,620 as set forth in 37 C.F.R. 1.17(m); and

(C) a statement that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional.

Since the present utility application was filed on or after June 8, 1995, no terminal disclaimer is required.

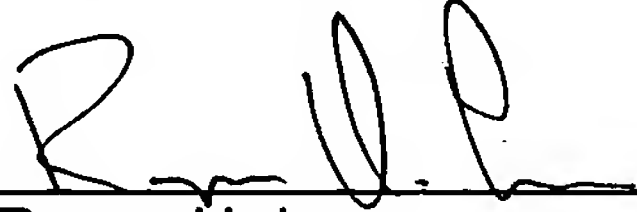
Applicants note that PAIR indicates that a "Notice of DO/EO Missing Requirements" was mailed by the Patent Office on April 24, 2002. Applicants submit that they are not in receipt of such Notice, and a copy of the Notice is not currently available from PAIR. It is presumed that by such Notice, the Patent Office has required the submission of an executed oath or declaration of the inventors and accompanying surcharge. Such items are being concurrently filed herewith. If the Patent Office deems there to be any additional requirements, or if any issues remain, the Patent Office is encouraged to telephone the undersigned at the below listed number.

The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

Date: July 15, 2009

By:



Roger H. Lee
Registration No. 46317

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET No. 1022702-000227
		U.S. APPLICATION NO. (If known) 10/049,447
INTERNATIONAL APPLICATION NO. PCT/FR00/02307	INTERNATIONAL FILING DATE 12 August 2000	PRIORITY DATE CLAIMED 13 August 1999
TITLE OF INVENTION ORGANIC COLLOIDAL DISPERSION OF ESSENTIALLY MONOCRYSTALLINE PARTICLES OF AT LEAST ONE COMPOUND BASED ON AT LEAST ONE RARE EARTH, A PROCESS FOR ITS PREPARATION, AND USE THEREOF		
APPLICANT(S) FOR DO/EO/US Laurence LADOUCE Yves BOMAL		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: _____		

U.S. APPLICATION NO. (If known) <div style="text-align: center;">10/049,447</div>	INTERNATIONAL APPLICATION NO. <div style="text-align: center;">PCT/FR00/02307</div>	ATTORNEY'S DOCKET NO. <div style="text-align: center;">1022702-000227</div>
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The following fees have been submitted:	CALCULATIONS	PTO USE ONLY																
21. <input type="checkbox"/> Basic National fee (37 CFR 1.492(a)) (1631) \$ 330	\$ 0																	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) (1643) \$ 0 All other situations (1633) \$ 220	\$ 0																	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) (1640) \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (1641) \$ 100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB (1642) \$ 430 All other situations (1632) \$ 540	\$ 0																	
TOTAL OF 21, 22 AND 23 =	\$ 0																	
<input type="checkbox"/> Additional fee for specifications and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$ 270 (1681) for each additional 50 sheets of paper or fraction thereof.																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> <tr> <td>0</td> <td>-100 = 0</td> <td>/50 = 0</td> <td>x \$ 270</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	0	-100 = 0	/50 = 0	x \$ 270	\$ 0									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE															
0	-100 = 0	/50 = 0	x \$ 270															
<input checked="" type="checkbox"/> Surcharge of \$ 130 (1617) for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).	\$ 130																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> <tr> <td>Total claims</td> <td>0</td> <td>- 20 = 0</td> <td>x \$ 52 (1615)</td> </tr> <tr> <td>Independent Claims</td> <td>0</td> <td>- 3 = 0</td> <td>x \$ 220 (1614)</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$ 390 (1616)</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	0	- 20 = 0	x \$ 52 (1615)	Independent Claims	0	- 3 = 0	x \$ 220 (1614)	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 390 (1616)	\$ 0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	0	- 20 = 0	x \$ 52 (1615)															
Independent Claims	0	- 3 = 0	x \$ 220 (1614)															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 390 (1616)															
TOTAL OF ABOVE CALCULATIONS =	\$ 130																	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2	0																	
SUBTOTAL =	\$ 130																	
Processing fee of \$ 130 (1618) for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	0																	
TOTAL NATIONAL FEE =	\$ 130																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$ 40 per property	0																	
TOTAL FEES ENCLOSED =	\$ 130																	
<div style="display: flex; justify-content: space-between;"> 07/16/2009 LLANDGRA 00000007 10049447 Amount to be refunded: \$ </div> <div style="display: flex; justify-content: space-between;"> 02 FC:1617 130.00 OP Amount to be charged: \$ </div>																		

a. ☐ A check in the amount of _____ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

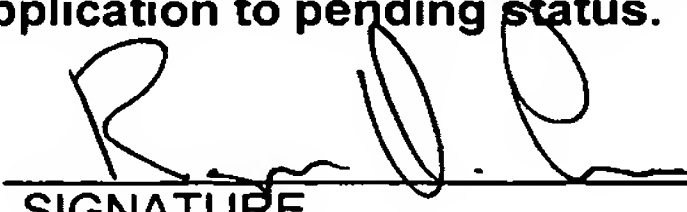
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

d. ☒ Charge \$ 130 to credit card. Form PTO-2038 is attached.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Customer No 21839
 P.O. Box 1404
 Alexandria, VA 22313-1404
 703 836 6620
 Date: July 15, 2009


 SIGNATURE

 Roger H. Lee
 NAME

46317
 REGISTRATION NO.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(include Reference to PCT International Applications) **PCT/ FR00/02307**ATTORNEY'S DOCKET NO
RN99100

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COMPOSITION FOR USE AS A REINFORCING FILLER IN POLYMER COMPOSITIONS

the specification of which (check only one item below):

☐ is attached hereto.☐ was filed as United States application

Serial No. _____

on _____

and was amended

on _____ (if applicable)

☒ was filed as PCT international applicationNumber **PCT/ FR00/02307**on **August 11, 2000**

and amended under PCT ARTICLE 19

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations. §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY PCT indicate PCT	APPLICATION NUMBER	DATE OF FILING (day month year)	PRIORITY CLAIMED UNDER 35 USC 119	
FRANCE	99/10636	August 12, 1999	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) include Reference to PCT International Applications) PCT/ FR00/02307				ATTORNEY'S DOCKET NO RN99100	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:					
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120					
U.S. APPLICATIONS			STATUS (CHECK ONE)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO	PCT FILING DATE	US SERIAL NUMBERS ASSIGNED (if any)			
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney's and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number) JOHN A. SHEDDEN - Reg. No. 25,644 KEVIN McVEIGH - Reg. No. 33,017 JOHN DANIEL WOOD - Reg. No. 31,146					
Send Correspondence to: Kevin McVEIGH INTELLECTUAL PROPERTY DEPT. RHODIA INC. 259 PROSPECT PLAINS ROAD, CN 7500, CRANBURY, NJ 08512-7500				Direct Telephone Calls to: <small>(name and telephone number)</small> Kevin McVEIGH (609) 860-4194	
201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN	SECOND GIVEN NAME	
		LADOUCE	Laurence		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
		LILLE	FRANCE	FRANCE	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
		Résidence d'Anjou, 33 Quai du Wault	LILLE	F-59800, FRANCE	
202	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN	SECOND GIVEN NAME	
		BOMAL	Yves		
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
		PARIS	FRANCE	BELGIUM	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
		43, Rue Duhesme	PARIS	F-75018, FRANCE	
203	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN	SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203	
DATE 12/03/02		DATE 13/03/02		DATE	



Patent
Attorney Docket No. 1022702-000227

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	MAIL STOP PETITIONS
Laurence LADOUCE et al.)	
Application No.: 10/049,447)	Group Art Unit: 1711
Filed: February 12, 2002)	Examiner: not assigned
For: ORGANIC COLLOIDAL)	Confirmation No.: 3930
DISPERSION OF ESSENTIALLY)	
MONOCRYSTALLINE PARTICLES)	
OF AT LEAST ONE COMPOUND)	
BASED ON AT LEAST ONE RARE)	
EARTH, A PROCESS FOR ITS)	
PREPARATION, AND USE)	
THEREOF)	

**DECLARATION ACCOMPANYING PETITION TO REVIVE AN
UNINTENTIONALLY ABANDONED APPLICATION
UNDER 37 C.F.R. §1.137(b)**

I, the undersigned, hereby declare the following:

(1) I am authorized to act on behalf of Rhodia Chimie, the assignee of the above-identified patent application, in matters relating to the prosecution of the above-identified patent application.

(2) The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional.

(3) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and

false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Date: May 23, 2009

By: _____

Name: Daniel DELOS

Title: Industrial Property Vice-President

Rhodia Chimie